UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/387,764	09/01/1999	RAVI GANESAN	23952-0016	2988
	7590 03/16/2007 D ASBILL & BRENNA!	EXAMINER		
999 PEACHTR	EE STREET, N.E.	NGUYEN, NGA B		
ATLANTA, GA	A 30309	•	ART UNIT	PAPER NUMBER
			3692	
SHORTENED STATUTOR	Y PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
3 MO	NTHS	03/16/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

		Applic	ation No.	Applicant(s)			
		09/387	7,764	GANESAN ET	AL.		
Office Action Summary			ner	Art Unit			
		Nga B.	Nguyen	3692			
Period fo	The MAILING DATE of this commun or Reply	nication appears on	the cover sheet	with the correspondence	address		
WHIC - Exte after - If NC - Failu Any	IORTENED STATUTORY PERIOD F CHEVER IS LONGER, FROM THE N ensions of time may be available under the provisions of SIX (6) MONTHS from the mailing date of this come to period for reply is specified above, the maximum st ure to reply within the set or extended period for reply reply received by the Office later than three months are led patent term adjustment. See 37 CFR 1.704(b).	MAILING DATE OF s of 37 CFR 1.136(a). In no nunication. latutory period will apply an v will, by statute, cause the	THIS COMMUNITY OF EVENT, HOWEVER, MAY WILL EXPIRE SIX (6) Mapplication to become	NICATION. a reply be timely filed ONTHS from the mailing date of this ABANDONED (35 U.S.C. § 133).			
Status							
1)⊠	Responsive to communication(s) file	ad on 13 Decembe	r 2006				
2a)[2b)⊠ This action i					
	•	, <u> </u>		attors prospoution as to t	tha marite is		
ال (د	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
	closed in accordance with the practi	ice under Lx parte	Quayle, 1900 C	.D. 11, 455 O.G. 215.			
Disposit	ion of Claims						
4)🖂	Claim(s) 29-52 is/are pending in the	application.					
•	4a) Of the above claim(s) is/a	• •	consideration.				
5)🖂	Claim(s) 29-47 is/are allowed.						
· · · · · · · · · · · · · · · · · · ·	Claim(s) <u>48-52</u> is/are rejected.						
7)	Claim(s) is/are objected to.				\$.		
′=	Claim(s) are subject to restric	ction and/or electio	n requirement.				
	ion Papers	•	•				
	•	. 5			,		
-	The specification is objected to by the		المحمدة منام	a butba Fuaisiasa			
10)	The drawing(s) filed on is/are	•	· •	•			
	Applicant may not request that any obje						
441	Replacement drawing sheet(s) including						
וויי ו	The oath or declaration is objected to	o by the Examiner.	note the attach	led Office Action or form	P10-152.		
Priority (under 35 U.S.C. § 119				•		
	Acknowledgment is made of a claim All b) Some * c) None of:		,	§ 119(a)-(d) or (f).	·		
	1. Certified copies of the priority						
	2. Certified copies of the priority						
	3. Copies of the certified copies			en received in this Nation	al Stage		
* /	application from the Internation		, ,,				
" `	See the attached detailed Office action	on for a list of the ce	ertified copies n	ot received.			
				·			
•					•		
Attachmen	nt(s)						
_	ce of References Cited (PTO-892)		4) 🗍 Interviev	v Summary (PTO-413)			
2) 🔲 Notic	ce of Draftsperson's Patent Drawing Review (F	PTO-948)	Paper N	o(s)/Mail Date			
	mation Disclosure Statement(s) (PTO/SB/08) er No(s)/Mail Date		5) Notice of Other: _	f Informal Patent Application			

Application/Control Number: 09/387,764 Page 2

Art Unit: 3692

DETAILED ACTION

1. This Office Action is the answer to the Amendment filed on December 13, 2006, which paper has been placed of record in the file.

2. Claims 29-52 are pending in this application.

Response to Arguments/Amendment

3. Applicant's arguments with respect to claims 29-52 have been considered but are most in view of new grounds of rejection.

Claim Rejections - 35 USC § 112

4. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

5. Claims 48-50 are rejected under 35 U.S.C. 112, first paragraph, because the best mode contemplated by the inventor has not been disclosed. Claims 48-50 recited a single means. A single means claim, i.e., where a means recitation does not appear in combination with another recited element of means, is subject to an undue breadth rejection under 35 U.S.C. 112, first paragraph. In re Hyatt, 708 F.2d 712, 714-715, 218 USPQ 195, 197 (Fed. Cir. 1983) (A single means claim which covered every conceivable means for achieving the stated purpose was held nonenabling for the scope of the claim because the specification disclosed at most only those means known to the inventor.).

Application/Control Number: 09/387,764

Art Unit: 3692

Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 7. Claims 51 and 52 are rejected under 35 U.S.C. 102(e) as being anticipated by Dent et al (hereinafter Dent), U.S. Patent No. 6,128,603.

Regarding to claim 51, Dent discloses an electronic bill payment network, comprising:

transmitting a determined first amount of an available bill from a biller to a user (column 4, lines 50-60);

determining a revised amount of the available bill (column 10, line 40-column 11, line 42, the bill is constructed with appropriate controls that enable a consumer to dispute an item; the bill automatically adjusts the amount paid to reflect the disputed amount); and

transmitting the revised amount of the available bill and a selectable payment indicator to the user, wherein selection of the selectable payment indicator is configured to establish a communications link with a payment entity, in order to transmit a request

Application/Control Number: 09/387,764

Art Unit: 3692

from the user to the payment entity to pay the revised amount of the available bill (column 10, line 40-column 11, line 42).

Claim 52 is written in means that parallel the limitations found in claim 51 above, therefore, is rejected by the same rationale.

Allowable Subject Matter

8. Claims 29-47 are allowed over the prior arts of cited record.

Conclusion

9. Claims 48-52 are rejected.

Claims 29-47 are allowed.

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to examiner Nga B. Nguyen whose telephone number is (571) 272-6796. The examiner can normally be reached on Monday-Thursday from 9:00AM-6:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard E. Chilcot can be reached on (571) 272-6777.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (571) 272-3600.

11. Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Art Unit: 3692

C/o Technology Center 3600

Washington, DC 20231

Or faxed to:

(703) 872-9306 (for formal communication intended for entry),

or

(571) 273-0325 (for informal or draft communication, please label

"PROPOSED" or "DRAFT").

Hand-delivered responses should be brought to Knox building, 501 Dulany Street, Alexandria, VA, First Floor (Receptionist).

NGA NGUYEN PRIMARY EXAMINER

February 28, 2007